

Amendments to the Claims:

This listing of claims will replace all previous versions and listings, of claims in the application:

Listing of Claims:

Claims 1- 33 (Canceled).

Claim 34. (Previously presented) A method of diagnosing cancer comprising the steps of: competitively reacting a part of an immunological pair which can form an immune complex with a cancer cell-specific HLA-F antigen as its entirety or part of it, and an anti-HLA-F antibody in a body fluid of a subject; and detecting an anti HLA-F antibody in the body fluid of the individual.

Claim 35. (Previously presented) The method of claim 33, wherein the body fluid is blood.

Claim 36. (Previously presented) The method of claim 34, wherein the body fluid is blood.

Claims 37-38. (Canceled)